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Commodity	Parts per million
Dill, seed	0.01
Eggplant	0.01
Endive	0.01
Grapefruit	0.01
Hazelnut	0.1
Kumquat	0.01
Lemon	0.01
Lettuce	0.01
Lime	0.01
Mango	0.01
Millet, grain	0.1
Mushroom	0.01
Nut, brazil	0.1
Oat, grain	0.1
Okra	0.01
Orange, sweet	0.01
Papaya	0.01
Peanut	0.1
Pecan	0.1
Pepper	0.0
Persimmon	0.0
Pistachio	0.1
Rice, grain	0.1
Rye, grain	0.1
Safflower, seed	0.1
Salsify, tops	0.0
Sesame, seed	0.1
Sorghum, grain	0.1
Soybean, seed	0.1
Sunflower, seed	0.1
Sweet potato, roots	0.0
Tangelo	0.01
Tangerine	0.01
Tomato	0.01
Vegetable, legume, group 6, except soybean	0.01
Walnut	0.1
Wheat, grain	0.1

(2) Tolerances are established for residues of the fumigant in or on all RACs resulting from preharvest treatment of pest burrows in agricultural and noncrop land areas.

Commodity	Parts per million
All raw agricultural commodities resulting from preharvest treatment of pest burrows	0.01

(3) Residues resulting from fumigation of processed food:

Commodity	Parts per million
Processed food	0.01

(4) Residues resulting from fumigation of animal feed:

Commodity	Parts per million
Animal feed	0.1

(5) To assure safe use of this pesticide, it must be used in compliance with the labeling conforming to that registered by the U.S. Environmental

Protection Agency (EPA) under FIFRA. Labeling shall bear a restriction to aerate the finished food/feed for 48 hours before it is offered to the consumer, unless EPA specifically determines that a different time period is appropriate. Where appropriate, a warning shall state that under no condition should any formulation containing aluminum or magnesium phosphide be used so that it will come in contact with any processed food, except processed brewer's rice, malt, and corn grits stored in breweries for use in the manufacture of beer.

- (b) Section 18 emergency exemptions. [Reserved]
- (c) Tolerances with regional registrations. [Reserved]
- (d) Indirect or inadvertant residues. [Reserved]

 $[64\ {\rm FR}\ 72950,\ {\rm Dec.}\ 29,\ 1999,\ {\rm as}\ {\rm amended}\ {\rm at}\ 71\ {\rm FR}\ 74816,\ {\rm Dec.}\ 13,\ 2006;\ 72\ {\rm FR}\ 41929,\ {\rm Aug.}\ 1,\ 2007;\ 74\ {\rm FR}\ 46372,\ {\rm Sept.}\ 9,\ 2009]$

§ 180.226 Diquat; tolerances for residues.

(a) General. (1) Tolerances are established for residues of the plant growth regulator and herbicide diquat, (6,7-dihydrodipyrido (1,2-a:2'1'-c)pyrazinediium) derived from application of the dibromide salt and calculated as the cation in or on the following food commodities:

Commodity	Parts per million
Alfalfa, seed	3.0
Cattle, fat	0.05
Cattle, meat	0.05
Cattle, meat byproducts	0.05
Canola, meal	6.0
Canola, seed	2.0
Egg	0.05
Goat, fat	0.05
Goat, meat	0.05
Goat, meat byproducts	0.05
Hog, fat	0.05
Hog, meat	0.05
Hog, meat byproducts	0.05
Horse, fat	0.05
Horse, meat	0.05
Horse, meat byproducts	0.05
Milk	0.02
Potato	0.1
Poultry, fat	0.05
Poultry, meat	0.05
Poultry, meat byproducts	0.05
Sheep, fat	0.05
Sheep, meat	0.05
Sheep, meat byproducts	0.05

(2)(i) Tolerances are established for residues of the herbicide diquat (6,7

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dihydrodipyrido(1,2-a:2'1'-

calculated as the cation) derived from the application of the dibromide salt to ponds, lakes, reservoirs, marshes, drainage ditches, canals, streams, and rivers which are slow-moving or quiescent in programs of the Corp of Engineers or other Federal or State public agencies and to ponds, lakes and drainage ditches only where there is little or no outflow of water and which are totally under the control of the user, in or on the following food commodities:

Commodity	Parts per million
Avocado	0.2
Berry group 13	0.05
Cotton, undelinted seed	0.2
Cranberry	0.05
Fish	2.0
Fruit, citrus, group 10	0.05
Fruit, pome, group 11	0.02
Fruit, stone, group 12	0.02
Grain, cereal, forage, fodder and straw, group	
16	0.02
Grain, cereal, group 15	0.02
Grape	0.05
Grass, forage, fodder and hay, group 17	0.2
Hop, dried cones	0.2
Nut, tree, group 14	0.02
Shellfish	20.0
Strawberry	0.05
Sugarcane, cane	0.2
Vegetable, brassica, leafy, group 5	0.05
Vegetable, cucurbit, group 9	0.02
Vegetable, foliage of legume, group 7	0.2
Vegetable, fruiting, group 8	0.05
Vegetable, leafy, except brassica, group 4	0.05
Vegetable, root and tuber, group 1	0.02
Vegetable, seed and pod	0.05

- (ii) Where tolerances are established at higher levels from other uses of diquat on the subject crops, the higher tolerances applies also to residues of the aquatic uses cited in this paragraph.
- (3) Tolerances are established for the plant growth regulator diquat (6,7 dihydrodipyrido(1,2-a:2'1'-

c)pyrazinediium) derived from application of the dibromide salt and calculated as the cation in or on the following food commodites:

Commodity	Parts per million
Banana ¹	0.05
Coffee, bean, green ¹	0.05
Soybean, hulls	0.6

¹There are no U.S. registrations as of May 26, 2010.

(4) A tolerance of 0.5 part per million is established for residues of diquat in

- potato, granules/flakes and potato, chips.
- (b) Section 18 emergency exemptions. [Reserved]
- (c) Tolerances with regional registrations. [Reserved]
- (d) Indirect or inadvertent residues. [Reserved]

[65 FR 33709, May 24, 2000, as amended at 72 FR 41929, Aug. 1, 2007; 75 FR 29441, May 26, 2010; 75 FR 60241, Sept. 29, 2010]

§ 180.227 Dicamba; tolerances for residues.

(a) General. (1) Tolerances are established for residues of the herbicide dicamba, 3,6-dichloro-o-anisic acid, including its metabolites and degradates, in or on the commodities in the following table. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of dicamba, 3,6-dichloro-o-anisic acid, and its metabolite, 3,6-dichloro-5-hydroxy-o-anisic acid, calculated as the stoichiometric equivalent of dicamba, in or on the commodity.

Commodity	Parts per million
Barley, grain	6.0
Barley, hay	2.0
Barley, straw	15.0
Corn, field, forage	3.0
Corn, field, grain	0.1
Corn, field, stover	3.0
Corn, pop, grain	0.1
Corn, pop, stover	3.0
Corn, sweet, forage	0.50
Corn, sweet, kernel plus cob with husks re-	
moved	0.04
Corn, sweet, stover	0.50
Cotton, undelinted seed	0.2
Grass, forage, fodder and hay, group 17, forage	125.0
Grass, forage, fodder and hay, group 17, hay	200.0
Millet, proso, forage	90.0
Millet, proso, grain	2.0
Millet, proso, hay	40.0
Millet, proso, straw	30.0
Oat, forage	90.0
Oat, grain	2.0
Oat, hay	40.0
Oat, straw	30.0
Rye, forage	90.0
Rye, grain	2.0
Rye, straw	30.0
Sorghum, grain, forage	3.0
Sorghum, grain, grain	4.0
Sorghum, grain, stover	10.0
Sugarcane, cane	0.3
Sugarcane, molasses	5.0
Wheat, forage	90.0
Wheat, grain	2.0
Wheat, hay	40.0
Wheat, straw	30.0